

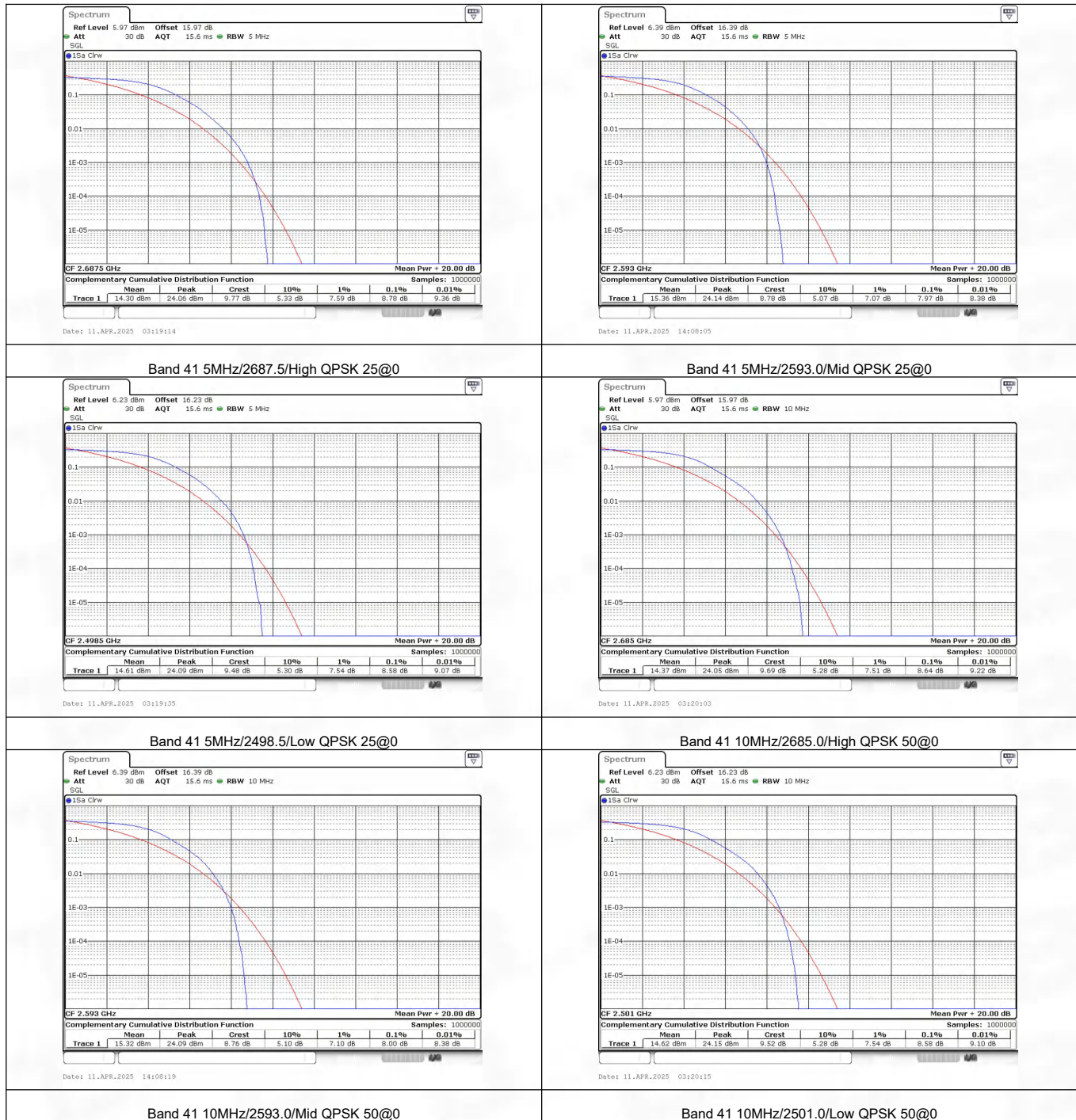
Appendix - LTE

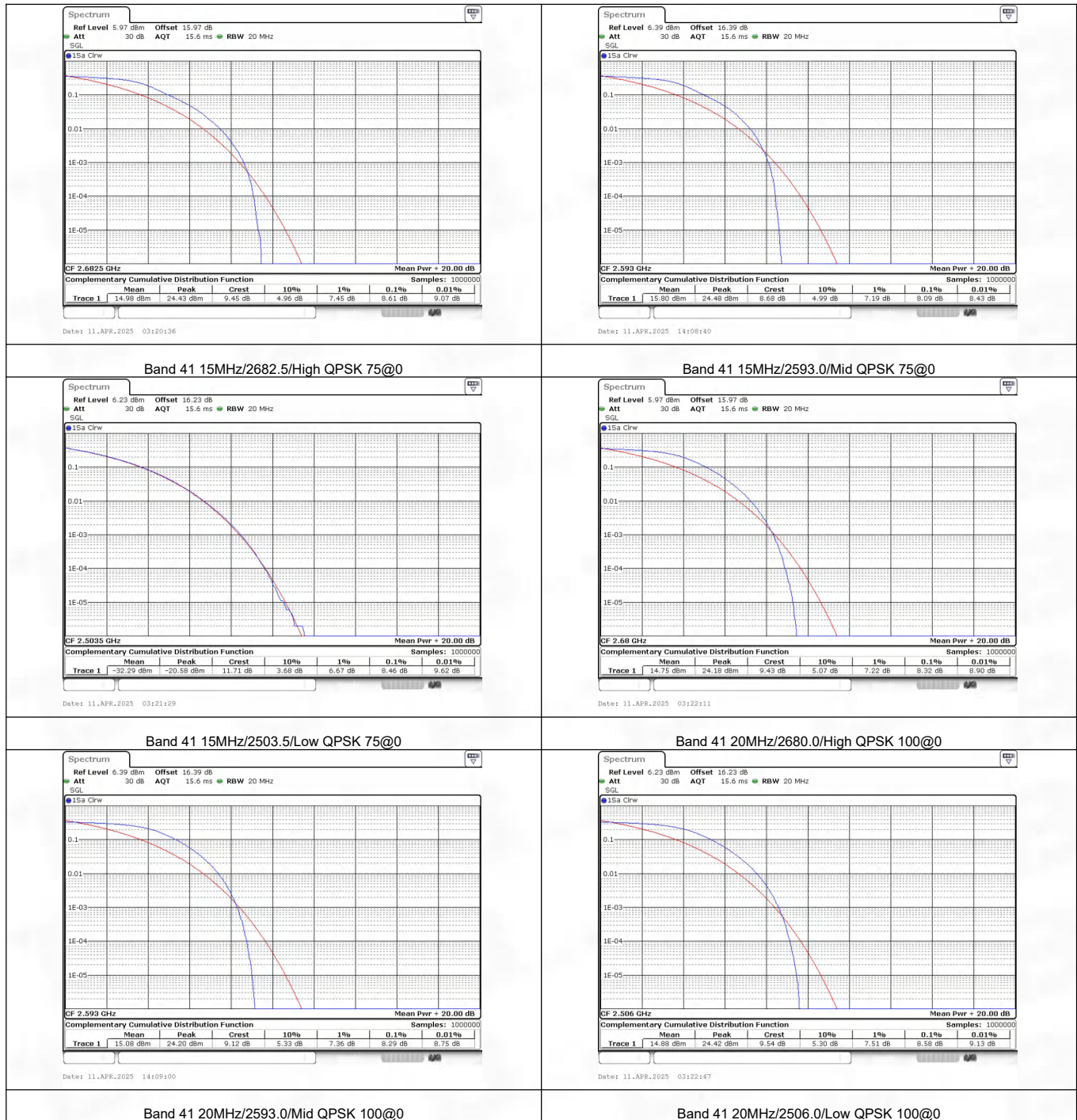
1. Transmitter Conducted Output Power And ERP/EIRP

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP(Limit) (dBm)	Verdict
41	5.0	41565	2687.5	QPSK	1@0	23.43	21.31	33.01	PASS
41	5.0	41565	2687.5	QPSK	12@0	22.39	20.27	33.01	PASS
41	5.0	41565	2687.5	QPSK	25@0	22.33	20.21	33.01	PASS
41	5.0	40620	2593.0	QPSK	1@0	23.73	21.61	33.01	PASS
41	5.0	40620	2593.0	QPSK	12@0	22.72	20.6	33.01	PASS
41	5.0	40620	2593.0	QPSK	25@0	22.73	20.61	33.01	PASS
41	5.0	39675	2498.5	QPSK	1@0	23.64	21.52	33.01	PASS
41	5.0	39675	2498.5	QPSK	12@0	22.51	20.39	33.01	PASS
41	5.0	39675	2498.5	QPSK	25@0	22.54	20.42	33.01	PASS
41	10.0	41540	2685.0	QPSK	1@0	23.8	21.68	33.01	PASS
41	10.0	41540	2685.0	QPSK	25@0	22.46	20.34	33.01	PASS
41	10.0	41540	2685.0	QPSK	50@0	22.5	20.38	33.01	PASS
41	10.0	40620	2593.0	QPSK	1@0	23.85	21.73	33.01	PASS
41	10.0	40620	2593.0	QPSK	25@0	22.79	20.67	33.01	PASS
41	10.0	40620	2593.0	QPSK	50@0	22.8	20.68	33.01	PASS
41	10.0	39700	2501.0	QPSK	1@0	23.71	21.59	33.01	PASS
41	10.0	39700	2501.0	QPSK	25@0	22.52	20.4	33.01	PASS
41	10.0	39700	2501.0	QPSK	50@0	22.52	20.4	33.01	PASS
41	15.0	41515	2682.5	QPSK	1@0	23.81	21.69	33.01	PASS
41	15.0	41515	2682.5	QPSK	36@0	22.59	20.47	33.01	PASS
41	15.0	41515	2682.5	QPSK	75@0	22.57	20.45	33.01	PASS
41	15.0	40620	2593.0	QPSK	1@0	23.79	21.67	33.01	PASS
41	15.0	40620	2593.0	QPSK	36@0	22.87	20.75	33.01	PASS
41	15.0	40620	2593.0	QPSK	75@0	22.83	20.71	33.01	PASS
41	15.0	39725	2503.5	QPSK	1@0	23.66	21.54	33.01	PASS
41	15.0	39725	2503.5	QPSK	36@0	22.58	20.46	33.01	PASS
41	15.0	39725	2503.5	QPSK	75@0	22.52	20.4	33.01	PASS
41	20.0	41490	2680.0	QPSK	1@0	23.88	21.76	33.01	PASS
41	20.0	41490	2680.0	QPSK	50@0	22.64	20.52	33.01	PASS
41	20.0	41490	2680.0	QPSK	100@0	22.6	20.48	33.01	PASS
41	20.0	40620	2593.0	QPSK	1@0	23.82	21.7	33.01	PASS
41	20.0	40620	2593.0	QPSK	50@0	22.86	20.74	33.01	PASS
41	20.0	40620	2593.0	QPSK	100@0	22.85	20.73	33.01	PASS
41	20.0	39750	2506.0	QPSK	1@0	23.7	21.58	33.01	PASS
41	20.0	39750	2506.0	QPSK	50@0	22.49	20.37	33.01	PASS
41	20.0	39750	2506.0	QPSK	100@0	22.59	20.47	33.01	PASS

2. Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	5.0	41565	2687.5	QPSK	25@0	8.78	13	PASS
41	5.0	40620	2593.0	QPSK	25@0	7.97	13	PASS
41	5.0	39675	2498.5	QPSK	25@0	8.58	13	PASS
41	10.0	41540	2685.0	QPSK	50@0	8.64	13	PASS
41	10.0	40620	2593.0	QPSK	50@0	8.0	13	PASS
41	10.0	39700	2501.0	QPSK	50@0	8.58	13	PASS
41	15.0	41515	2682.5	QPSK	75@0	8.61	13	PASS
41	15.0	40620	2593.0	QPSK	75@0	8.09	13	PASS
41	15.0	39725	2503.5	QPSK	75@0	8.46	13	PASS
41	20.0	41490	2680.0	QPSK	100@0	8.32	13	PASS
41	20.0	40620	2593.0	QPSK	100@0	8.29	13	PASS
41	20.0	39750	2506.0	QPSK	100@0	8.58	13	PASS





3.Frequency Stability

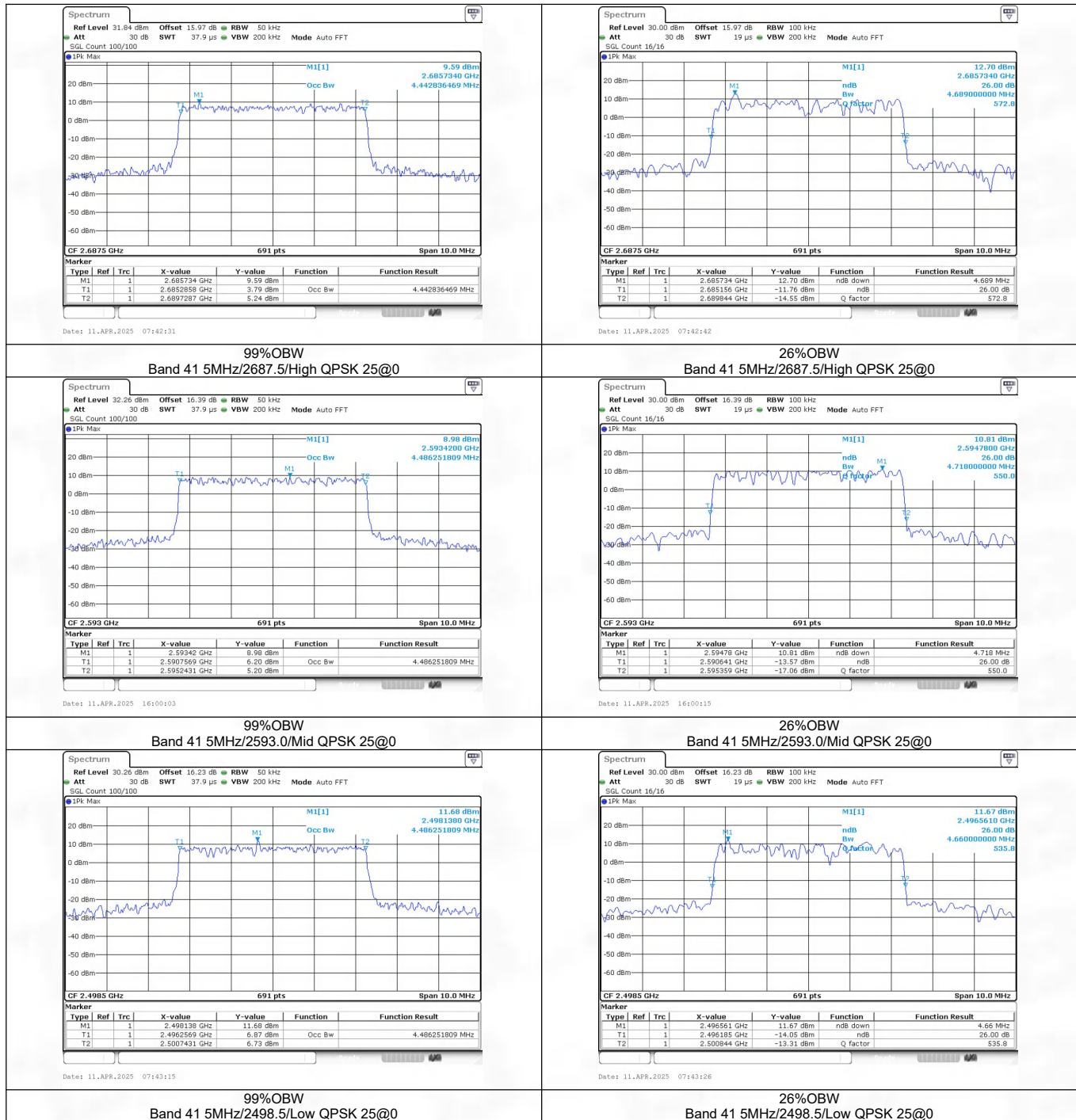
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict	Environment
41	5.0	41565	2687.5	QPSK	25@0	-15.99	-0.00595	±2.5	PASS	Vibration
41	5.0	41565	2687.5	QPSK	25@0	-2.99	-0.00111	±2.5	PASS	Humidity
41	5.0	41565	2687.5	QPSK	25@0	-28.27	-0.01052	±2.5	PASS	VL
41	5.0	41565	2687.5	QPSK	25@0	-11.52	-0.00428	±2.5	PASS	VN
41	5.0	41565	2687.5	QPSK	25@0	-19.96	-0.00743	±2.5	PASS	VH
41	5.0	41565	2687.5	QPSK	25@0	-27.74	-0.01032	±2.5	PASS	-30℃
41	5.0	41565	2687.5	QPSK	25@0	-6.25	-0.00233	±2.5	PASS	-20℃
41	5.0	41565	2687.5	QPSK	25@0	-18.44	-0.00686	±2.5	PASS	-10℃
41	5.0	41565	2687.5	QPSK	25@0	-29.14	-0.01084	±2.5	PASS	0℃
41	5.0	41565	2687.5	QPSK	25@0	-6.74	-0.00251	±2.5	PASS	10℃
41	5.0	41565	2687.5	QPSK	25@0	-15.91	-0.00592	±2.5	PASS	20℃
41	5.0	41565	2687.5	QPSK	25@0	-14.76	-0.00549	±2.5	PASS	30℃
41	5.0	41565	2687.5	QPSK	25@0	-21.96	-0.00817	±2.5	PASS	40℃
41	5.0	41565	2687.5	QPSK	25@0	-24.12	-0.00897	±2.5	PASS	50℃
41	5.0	40620	2593.0	QPSK	25@0	-24.46	-0.00943	±2.5	PASS	Vibration
41	5.0	40620	2593.0	QPSK	25@0	-26.64	-0.01027	±2.5	PASS	Humidity
41	5.0	40620	2593.0	QPSK	25@0	14.79	0.0057	±2.5	PASS	VL
41	5.0	40620	2593.0	QPSK	25@0	24.22	0.00934	±2.5	PASS	VN
41	5.0	40620	2593.0	QPSK	25@0	29.23	0.01127	±2.5	PASS	VH
41	5.0	40620	2593.0	QPSK	25@0	17.08	0.00659	±2.5	PASS	-30℃
41	5.0	40620	2593.0	QPSK	25@0	8.8	0.00339	±2.5	PASS	-20℃
41	5.0	40620	2593.0	QPSK	25@0	4.76	0.00184	±2.5	PASS	-10℃
41	5.0	40620	2593.0	QPSK	25@0	2.03	0.00078	±2.5	PASS	0℃
41	5.0	40620	2593.0	QPSK	25@0	22.27	0.00859	±2.5	PASS	10℃
41	5.0	40620	2593.0	QPSK	25@0	21.66	0.00835	±2.5	PASS	20℃
41	5.0	40620	2593.0	QPSK	25@0	4.51	0.00174	±2.5	PASS	30℃
41	5.0	40620	2593.0	QPSK	25@0	12.35	0.00476	±2.5	PASS	40℃
41	5.0	40620	2593.0	QPSK	25@0	21.01	0.0081	±2.5	PASS	50℃
41	5.0	39675	2498.5	QPSK	25@0	-29.24	-0.0117	±2.5	PASS	Vibration
41	5.0	39675	2498.5	QPSK	25@0	-31.33	-0.01254	±2.5	PASS	Humidity
41	5.0	39675	2498.5	QPSK	25@0	-2.06	-0.00082	±2.5	PASS	VL
41	5.0	39675	2498.5	QPSK	25@0	-9.16	-0.00366	±2.5	PASS	VN
41	5.0	39675	2498.5	QPSK	25@0	5.87	0.00235	±2.5	PASS	VH
41	5.0	39675	2498.5	QPSK	25@0	16.55	0.00662	±2.5	PASS	-30℃
41	5.0	39675	2498.5	QPSK	25@0	-16.11	-0.00645	±2.5	PASS	-20℃
41	5.0	39675	2498.5	QPSK	25@0	15.95	0.00638	±2.5	PASS	-10℃
41	5.0	39675	2498.5	QPSK	25@0	2.5	0.001	±2.5	PASS	0℃
41	5.0	39675	2498.5	QPSK	25@0	0.96	0.00038	±2.5	PASS	10℃
41	5.0	39675	2498.5	QPSK	25@0	6.88	0.00275	±2.5	PASS	20℃
41	5.0	39675	2498.5	QPSK	25@0	12.36	0.00495	±2.5	PASS	30℃
41	5.0	39675	2498.5	QPSK	25@0	-25.09	-0.01004	±2.5	PASS	40℃
41	5.0	39675	2498.5	QPSK	25@0	-17.61	-0.00705	±2.5	PASS	50℃
41	10.0	41540	2685.0	QPSK	50@0	-18.61	-0.00693	±2.5	PASS	Vibration
41	10.0	41540	2685.0	QPSK	50@0	-3.3	-0.00123	±2.5	PASS	Humidity
41	10.0	41540	2685.0	QPSK	50@0	-23.09	-0.0086	±2.5	PASS	VL
41	10.0	41540	2685.0	QPSK	50@0	18.88	0.00703	±2.5	PASS	VN
41	10.0	41540	2685.0	QPSK	50@0	27.84	0.01037	±2.5	PASS	VH
41	10.0	41540	2685.0	QPSK	50@0	5.45	0.00203	±2.5	PASS	-30℃
41	10.0	41540	2685.0	QPSK	50@0	5.54	0.00206	±2.5	PASS	-20℃
41	10.0	41540	2685.0	QPSK	50@0	-1.86	-0.00069	±2.5	PASS	-10℃
41	10.0	41540	2685.0	QPSK	50@0	-16.08	-0.00599	±2.5	PASS	0℃
41	10.0	41540	2685.0	QPSK	50@0	-13.29	-0.00495	±2.5	PASS	10℃
41	10.0	41540	2685.0	QPSK	50@0	-15.31	-0.0057	±2.5	PASS	20℃
41	10.0	41540	2685.0	QPSK	50@0	1.47	0.00055	±2.5	PASS	30℃
41	10.0	41540	2685.0	QPSK	50@0	-3.46	-0.00129	±2.5	PASS	40℃
41	10.0	41540	2685.0	QPSK	50@0	-27.41	-0.01021	±2.5	PASS	50℃
41	10.0	40620	2593.0	QPSK	50@0	-33.16	-0.01279	±2.5	PASS	Vibration
41	10.0	40620	2593.0	QPSK	50@0	-26.46	-0.01021	±2.5	PASS	Humidity
41	10.0	40620	2593.0	QPSK	50@0	14.46	0.00558	±2.5	PASS	VL
41	10.0	40620	2593.0	QPSK	50@0	6.65	0.00257	±2.5	PASS	VN
41	10.0	40620	2593.0	QPSK	50@0	11.59	0.00447	±2.5	PASS	VH
41	10.0	40620	2593.0	QPSK	50@0	16.06	0.0062	±2.5	PASS	-30℃
41	10.0	40620	2593.0	QPSK	50@0	-19.54	-0.00754	±2.5	PASS	-20℃
41	10.0	40620	2593.0	QPSK	50@0	-16.12	-0.00622	±2.5	PASS	-10℃
41	10.0	40620	2593.0	QPSK	50@0	0.74	0.00029	±2.5	PASS	0℃
41	10.0	40620	2593.0	QPSK	50@0	-1.85	-0.00071	±2.5	PASS	10℃
41	10.0	40620	2593.0	QPSK	50@0	-19.17	-0.00739	±2.5	PASS	20℃
41	10.0	40620	2593.0	QPSK	50@0	-4.61	-0.00178	±2.5	PASS	30℃
41	10.0	40620	2593.0	QPSK	50@0	-15.02	-0.00579	±2.5	PASS	40℃
41	10.0	40620	2593.0	QPSK	50@0	-9.88	-0.00381	±2.5	PASS	50℃
41	10.0	39700	2501.0	QPSK	50@0	-23.32	-0.00932	±2.5	PASS	Vibration
41	10.0	39700	2501.0	QPSK	50@0	5.81	0.00232	±2.5	PASS	Humidity

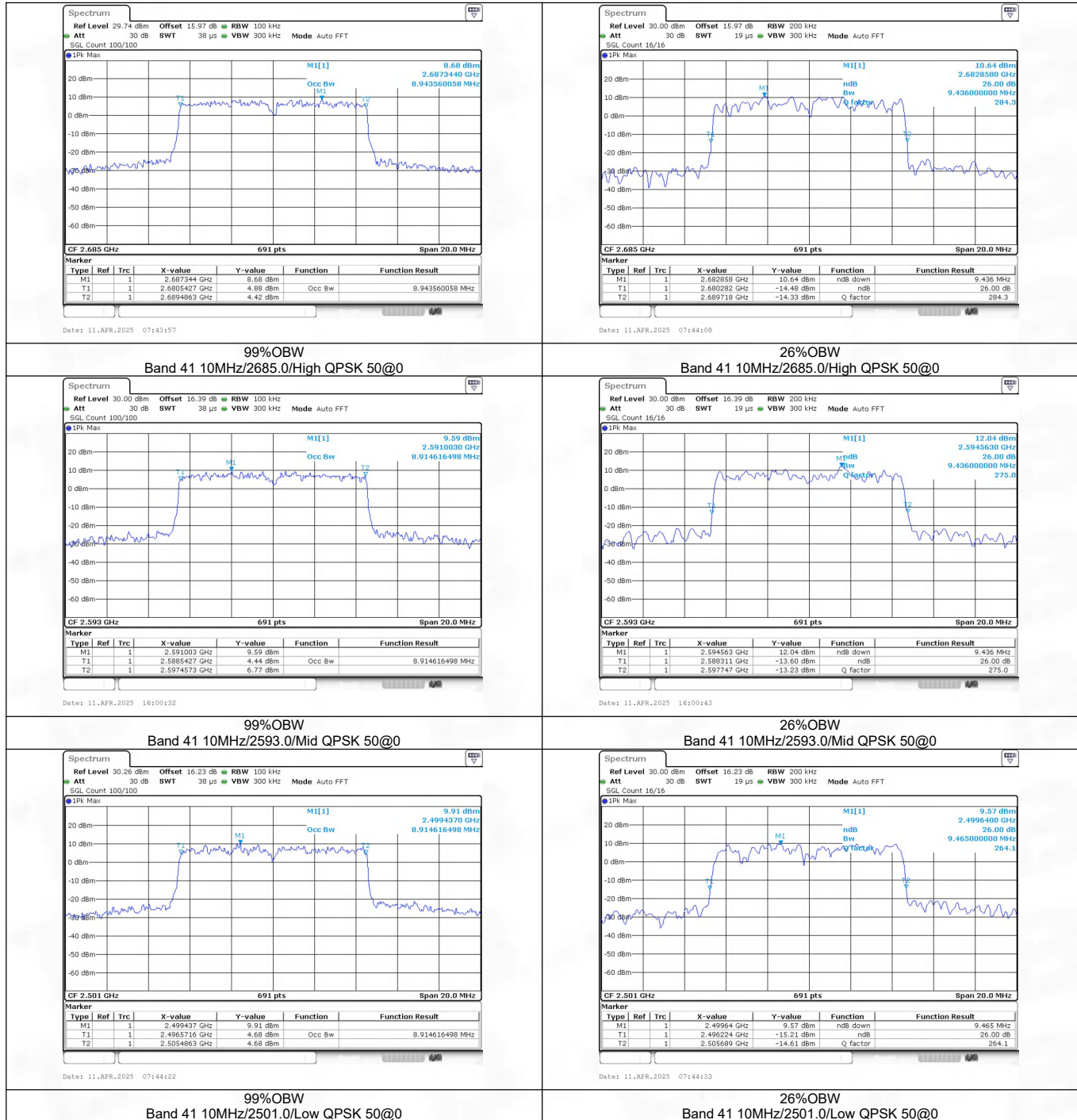
41	10.0	39700	2501.0	QPSK	50@0	-17.44	-0.00697	±2.5	PASS	VL
41	10.0	39700	2501.0	QPSK	50@0	23.3	0.00932	±2.5	PASS	VN
41	10.0	39700	2501.0	QPSK	50@0	-10.79	-0.00431	±2.5	PASS	VH
41	10.0	39700	2501.0	QPSK	50@0	-19.81	-0.00792	±2.5	PASS	-30℃
41	10.0	39700	2501.0	QPSK	50@0	-24.3	-0.00972	±2.5	PASS	-20℃
41	10.0	39700	2501.0	QPSK	50@0	-15.02	-0.00601	±2.5	PASS	-10℃
41	10.0	39700	2501.0	QPSK	50@0	-26.05	-0.01042	±2.5	PASS	0℃
41	10.0	39700	2501.0	QPSK	50@0	-27.71	-0.01108	±2.5	PASS	10℃
41	10.0	39700	2501.0	QPSK	50@0	-15.09	-0.00603	±2.5	PASS	20℃
41	10.0	39700	2501.0	QPSK	50@0	-1.02	-0.00041	±2.5	PASS	30℃
41	10.0	39700	2501.0	QPSK	50@0	-1.2	-0.00048	±2.5	PASS	40℃
41	10.0	39700	2501.0	QPSK	50@0	-9.76	-0.0039	±2.5	PASS	50℃
41	15.0	41515	2682.5	QPSK	75@0	999	0.37241	±2.5	PASS	Vibration
41	15.0	41515	2682.5	QPSK	75@0	-7.84	-0.00292	±2.5	PASS	Humidity
41	15.0	41515	2682.5	QPSK	75@0	-28.85	-0.01076	±2.5	PASS	VL
41	15.0	41515	2682.5	QPSK	75@0	31.04	0.01157	±2.5	PASS	VN
41	15.0	41515	2682.5	QPSK	75@0	12.67	0.00472	±2.5	PASS	VH
41	15.0	41515	2682.5	QPSK	75@0	-20.18	-0.00752	±2.5	PASS	-30℃
41	15.0	41515	2682.5	QPSK	75@0	-26.06	-0.00972	±2.5	PASS	-20℃
41	15.0	41515	2682.5	QPSK	75@0	-21.79	-0.00812	±2.5	PASS	-10℃
41	15.0	41515	2682.5	QPSK	75@0	-27.72	-0.01033	±2.5	PASS	0℃
41	15.0	41515	2682.5	QPSK	75@0	-28.6	-0.01066	±2.5	PASS	10℃
41	15.0	41515	2682.5	QPSK	75@0	-9.08	-0.00339	±2.5	PASS	20℃
41	15.0	41515	2682.5	QPSK	75@0	-2.9	-0.00108	±2.5	PASS	30℃
41	15.0	41515	2682.5	QPSK	75@0	-11.46	-0.00427	±2.5	PASS	40℃
41	15.0	41515	2682.5	QPSK	75@0	-7.01	-0.00261	±2.5	PASS	50℃
41	15.0	40620	2593.0	QPSK	75@0	20.23	0.0078	±2.5	PASS	Vibration
41	15.0	40620	2593.0	QPSK	75@0	22.67	0.00874	±2.5	PASS	Humidity
41	15.0	40620	2593.0	QPSK	75@0	-22.02	-0.00849	±2.5	PASS	VL
41	15.0	40620	2593.0	QPSK	75@0	19.33	0.00745	±2.5	PASS	VN
41	15.0	40620	2593.0	QPSK	75@0	9.97	0.00385	±2.5	PASS	VH
41	15.0	40620	2593.0	QPSK	75@0	1.17	0.00045	±2.5	PASS	-30℃
41	15.0	40620	2593.0	QPSK	75@0	-5.22	-0.00201	±2.5	PASS	-20℃
41	15.0	40620	2593.0	QPSK	75@0	-19.74	-0.00761	±2.5	PASS	-10℃
41	15.0	40620	2593.0	QPSK	75@0	-12.36	-0.00477	±2.5	PASS	0℃
41	15.0	40620	2593.0	QPSK	75@0	-29.91	-0.01154	±2.5	PASS	10℃
41	15.0	40620	2593.0	QPSK	75@0	-20.26	-0.00781	±2.5	PASS	20℃
41	15.0	40620	2593.0	QPSK	75@0	-26.85	-0.01036	±2.5	PASS	30℃
41	15.0	40620	2593.0	QPSK	75@0	-14.41	-0.00556	±2.5	PASS	40℃
41	15.0	40620	2593.0	QPSK	75@0	-4.12	-0.00159	±2.5	PASS	50℃
41	15.0	39725	2503.5	QPSK	75@0	-2.86	-0.00114	±2.5	PASS	Vibration
41	15.0	39725	2503.5	QPSK	75@0	22.0	0.00879	±2.5	PASS	Humidity
41	15.0	39725	2503.5	QPSK	75@0	-27.74	-0.01108	±2.5	PASS	VL
41	15.0	39725	2503.5	QPSK	75@0	4.36	0.00174	±2.5	PASS	VN
41	15.0	39725	2503.5	QPSK	75@0	9.57	0.00382	±2.5	PASS	VH
41	15.0	39725	2503.5	QPSK	75@0	-23.72	-0.00947	±2.5	PASS	-30℃
41	15.0	39725	2503.5	QPSK	75@0	-17.19	-0.00687	±2.5	PASS	-20℃
41	15.0	39725	2503.5	QPSK	75@0	-17.15	-0.00685	±2.5	PASS	-10℃
41	15.0	39725	2503.5	QPSK	75@0	-27.24	-0.01088	±2.5	PASS	0℃
41	15.0	39725	2503.5	QPSK	75@0	-33.16	-0.01325	±2.5	PASS	10℃
41	15.0	39725	2503.5	QPSK	75@0	-20.2	-0.00807	±2.5	PASS	20℃
41	15.0	39725	2503.5	QPSK	75@0	-27.74	-0.01108	±2.5	PASS	30℃
41	15.0	39725	2503.5	QPSK	75@0	-28.61	-0.01143	±2.5	PASS	40℃
41	15.0	39725	2503.5	QPSK	75@0	-17.48	-0.00698	±2.5	PASS	50℃
41	20.0	41490	2680.0	QPSK	100@0	999	0.37276	±2.5	PASS	Vibration
41	20.0	41490	2680.0	QPSK	100@0	14.59	0.00544	±2.5	PASS	Humidity
41	20.0	41490	2680.0	QPSK	100@0	-24.43	-0.00912	±2.5	PASS	VL
41	20.0	41490	2680.0	QPSK	100@0	13.03	0.00486	±2.5	PASS	VN
41	20.0	41490	2680.0	QPSK	100@0	-3.59	-0.00134	±2.5	PASS	VH
41	20.0	41490	2680.0	QPSK	100@0	-22.32	-0.00833	±2.5	PASS	-30℃
41	20.0	41490	2680.0	QPSK	100@0	-20.8	-0.00776	±2.5	PASS	-20℃
41	20.0	41490	2680.0	QPSK	100@0	-13.28	-0.00495	±2.5	PASS	-10℃
41	20.0	41490	2680.0	QPSK	100@0	-10.03	-0.00374	±2.5	PASS	0℃
41	20.0	41490	2680.0	QPSK	100@0	-19.34	-0.00722	±2.5	PASS	10℃
41	20.0	41490	2680.0	QPSK	100@0	-23.07	-0.00861	±2.5	PASS	20℃
41	20.0	41490	2680.0	QPSK	100@0	-29.33	-0.01094	±2.5	PASS	30℃
41	20.0	41490	2680.0	QPSK	100@0	-6.09	-0.00227	±2.5	PASS	40℃
41	20.0	41490	2680.0	QPSK	100@0	-29.1	-0.01086	±2.5	PASS	50℃
41	20.0	40620	2593.0	QPSK	100@0	-27.32	-0.01054	±2.5	PASS	Vibration
41	20.0	40620	2593.0	QPSK	100@0	2.17	0.00084	±2.5	PASS	Humidity
41	20.0	40620	2593.0	QPSK	100@0	-10.17	-0.00392	±2.5	PASS	VL
41	20.0	40620	2593.0	QPSK	100@0	-0.86	-0.00033	±2.5	PASS	VN
41	20.0	40620	2593.0	QPSK	100@0	9.88	0.00381	±2.5	PASS	VH
41	20.0	40620	2593.0	QPSK	100@0	16.67	0.00643	±2.5	PASS	-30℃
41	20.0	40620	2593.0	QPSK	100@0	13.12	0.00506	±2.5	PASS	-20℃
41	20.0	40620	2593.0	QPSK	100@0	-4.55	-0.00175	±2.5	PASS	-10℃

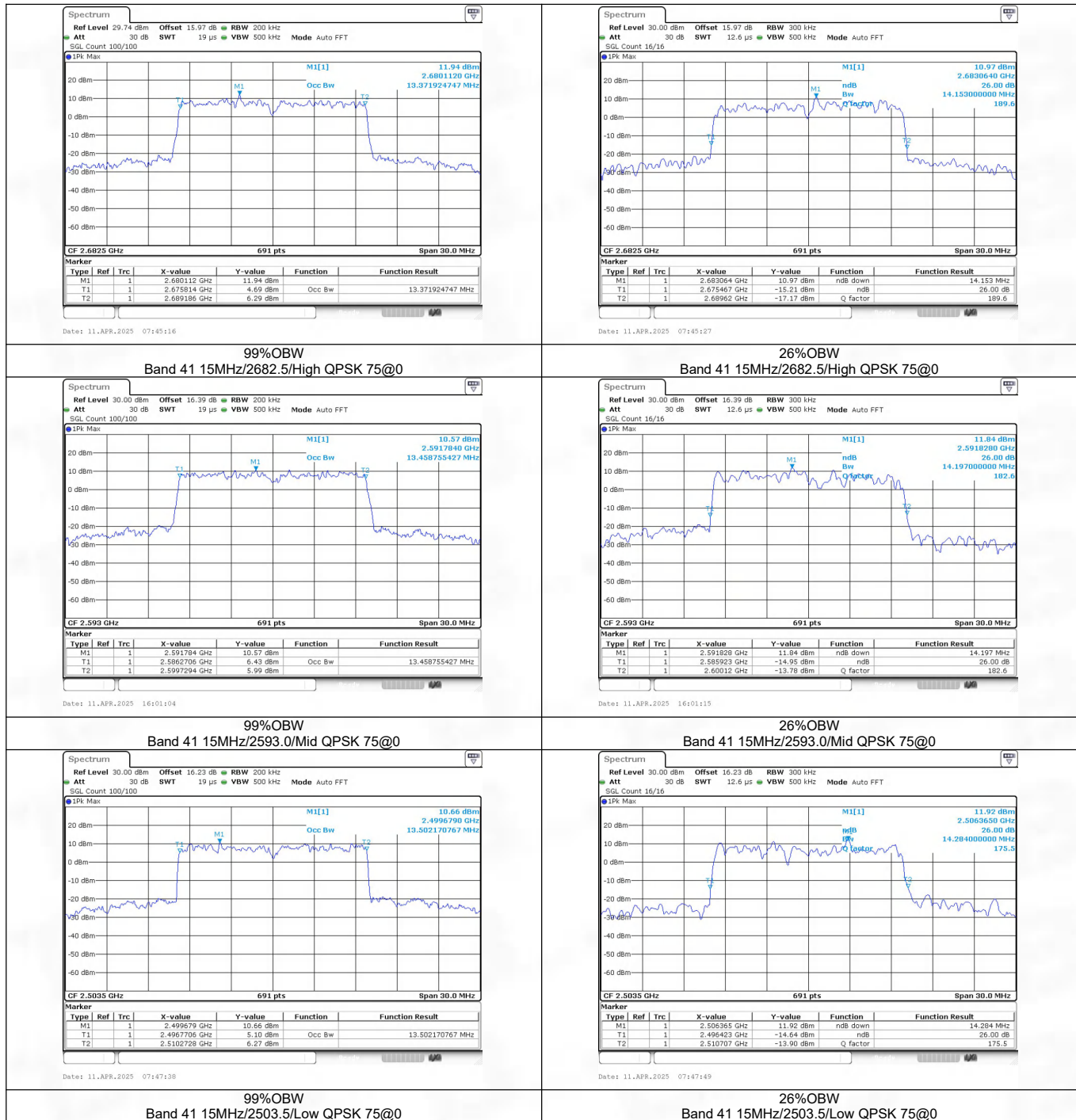
41	20.0	40620	2593.0	QPSK	100@0	-4.13	-0.00159	±2.5	PASS	0℃
41	20.0	40620	2593.0	QPSK	100@0	-20.96	-0.00808	±2.5	PASS	10℃
41	20.0	40620	2593.0	QPSK	100@0	-6.54	-0.00252	±2.5	PASS	20℃
41	20.0	40620	2593.0	QPSK	100@0	-13.18	-0.00508	±2.5	PASS	30℃
41	20.0	40620	2593.0	QPSK	100@0	-23.55	-0.00908	±2.5	PASS	40℃
41	20.0	40620	2593.0	QPSK	100@0	-5.61	-0.00216	±2.5	PASS	50℃
41	20.0	39750	2506.0	QPSK	100@0	-25.71	-0.01026	±2.5	PASS	Vibration
41	20.0	39750	2506.0	QPSK	100@0	-28.17	-0.01124	±2.5	PASS	Humidity
41	20.0	39750	2506.0	QPSK	100@0	-12.83	-0.00512	±2.5	PASS	VL
41	20.0	39750	2506.0	QPSK	100@0	-9.21	-0.00368	±2.5	PASS	VN
41	20.0	39750	2506.0	QPSK	100@0	17.84	0.00712	±2.5	PASS	VH
41	20.0	39750	2506.0	QPSK	100@0	-4.42	-0.00176	±2.5	PASS	-30℃
41	20.0	39750	2506.0	QPSK	100@0	-16.19	-0.00646	±2.5	PASS	-20℃
41	20.0	39750	2506.0	QPSK	100@0	-21.66	-0.00864	±2.5	PASS	-10℃
41	20.0	39750	2506.0	QPSK	100@0	-22.59	-0.00901	±2.5	PASS	0℃
41	20.0	39750	2506.0	QPSK	100@0	-12.15	-0.00485	±2.5	PASS	10℃
41	20.0	39750	2506.0	QPSK	100@0	-31.73	-0.01266	±2.5	PASS	20℃
41	20.0	39750	2506.0	QPSK	100@0	-13.8	-0.00551	±2.5	PASS	30℃
41	20.0	39750	2506.0	QPSK	100@0	-19.38	-0.00773	±2.5	PASS	40℃
41	20.0	39750	2506.0	QPSK	100@0	-8.98	-0.00358	±2.5	PASS	50℃

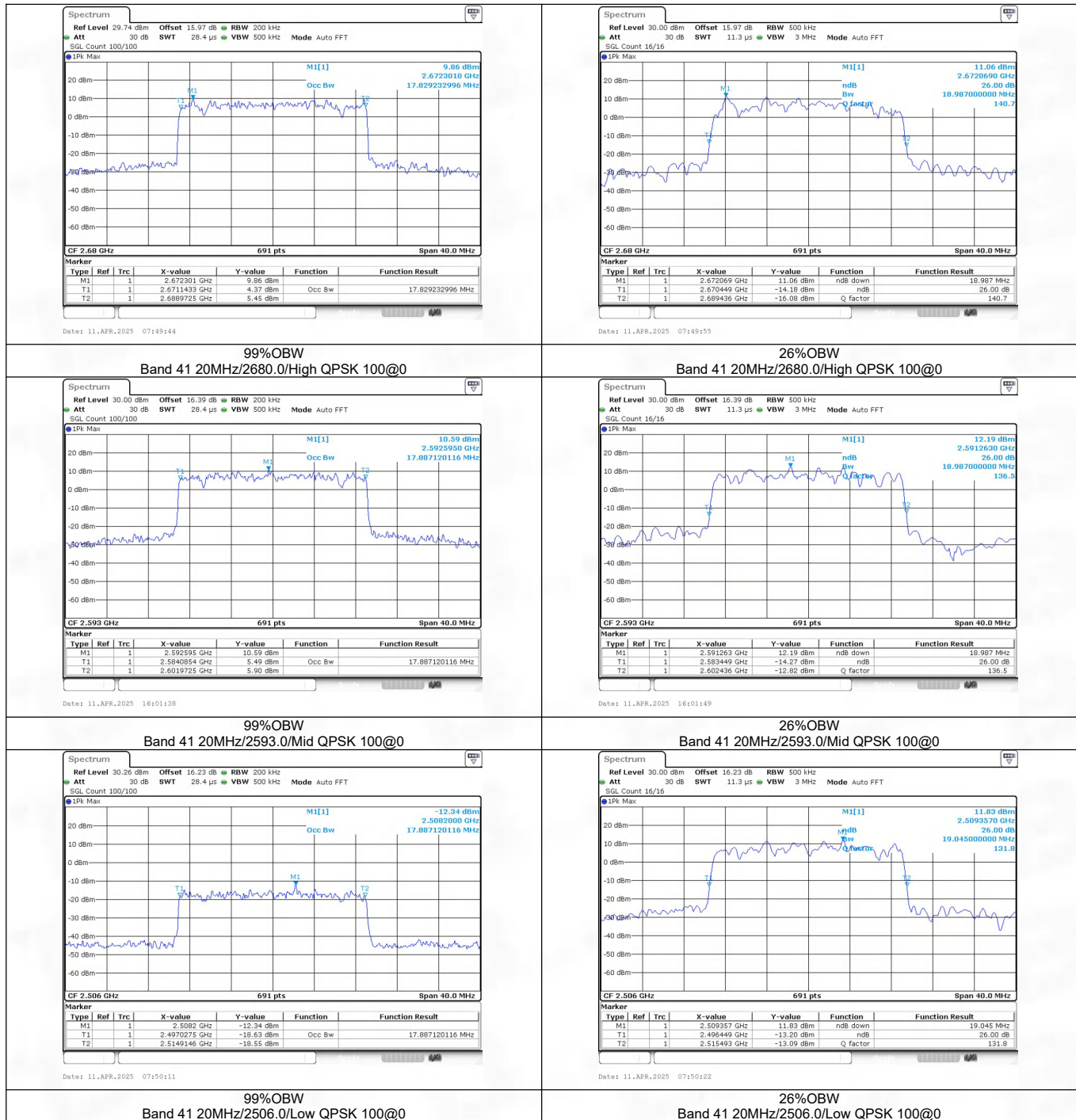
4.Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
41	5.0	41565	2687.5	QPSK	25@0	4.4428	4.689	PASS
41	5.0	40620	2593.0	QPSK	25@0	4.4863	4.718	PASS
41	5.0	39675	2498.5	QPSK	25@0	4.4863	4.660	PASS
41	10.0	41540	2685.0	QPSK	50@0	8.9436	9.436	PASS
41	10.0	40620	2593.0	QPSK	50@0	8.9146	9.436	PASS
41	10.0	39700	2501.0	QPSK	50@0	8.9146	9.465	PASS
41	15.0	41515	2682.5	QPSK	75@0	13.372	14.15	PASS
41	15.0	40620	2593.0	QPSK	75@0	13.459	14.20	PASS
41	15.0	39725	2503.5	QPSK	75@0	13.502	14.28	PASS
41	20.0	41490	2680.0	QPSK	100@0	17.829	18.99	PASS
41	20.0	40620	2593.0	QPSK	100@0	17.887	18.99	PASS
41	20.0	39750	2506.0	QPSK	100@0	17.887	19.05	PASS



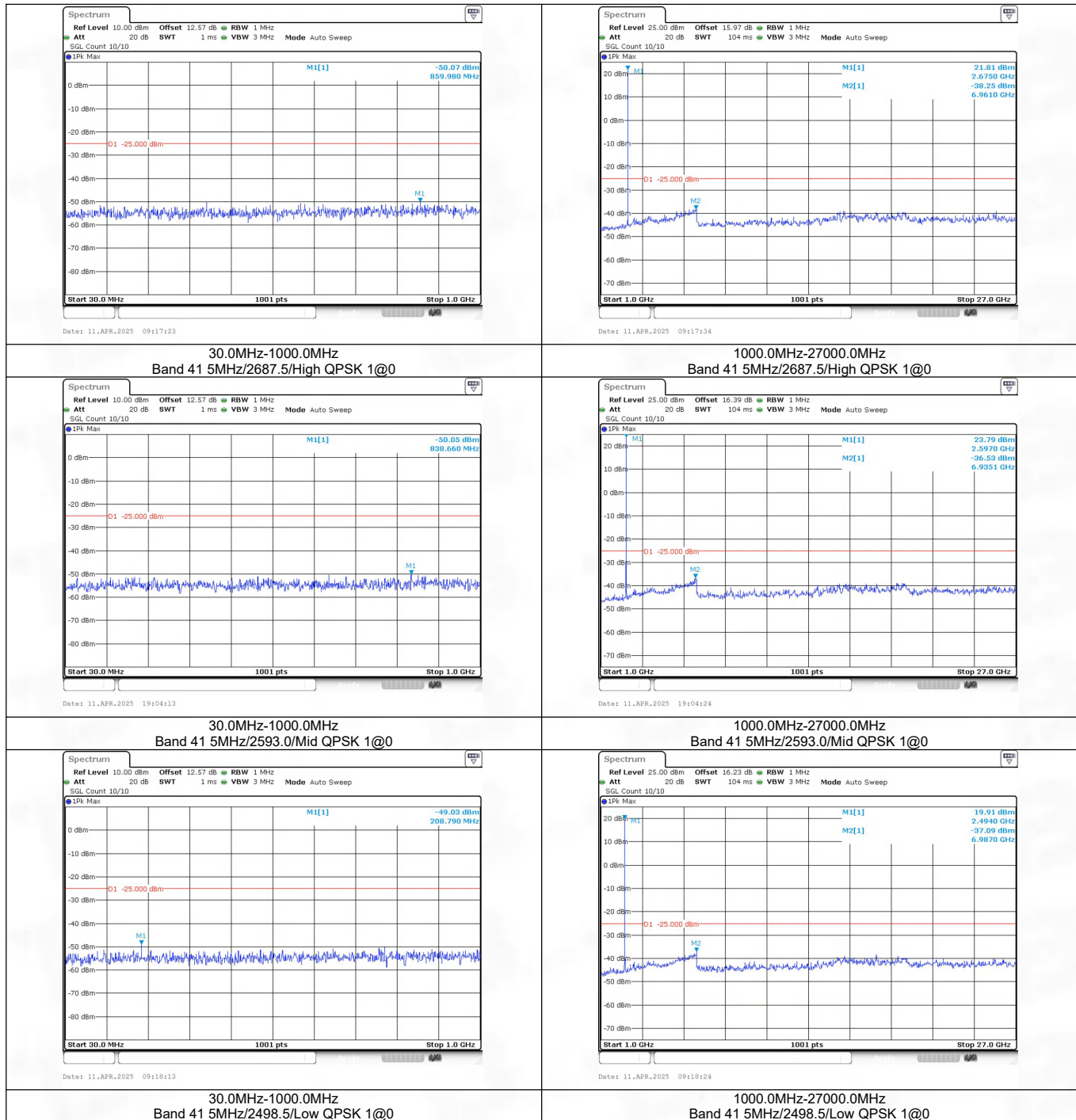


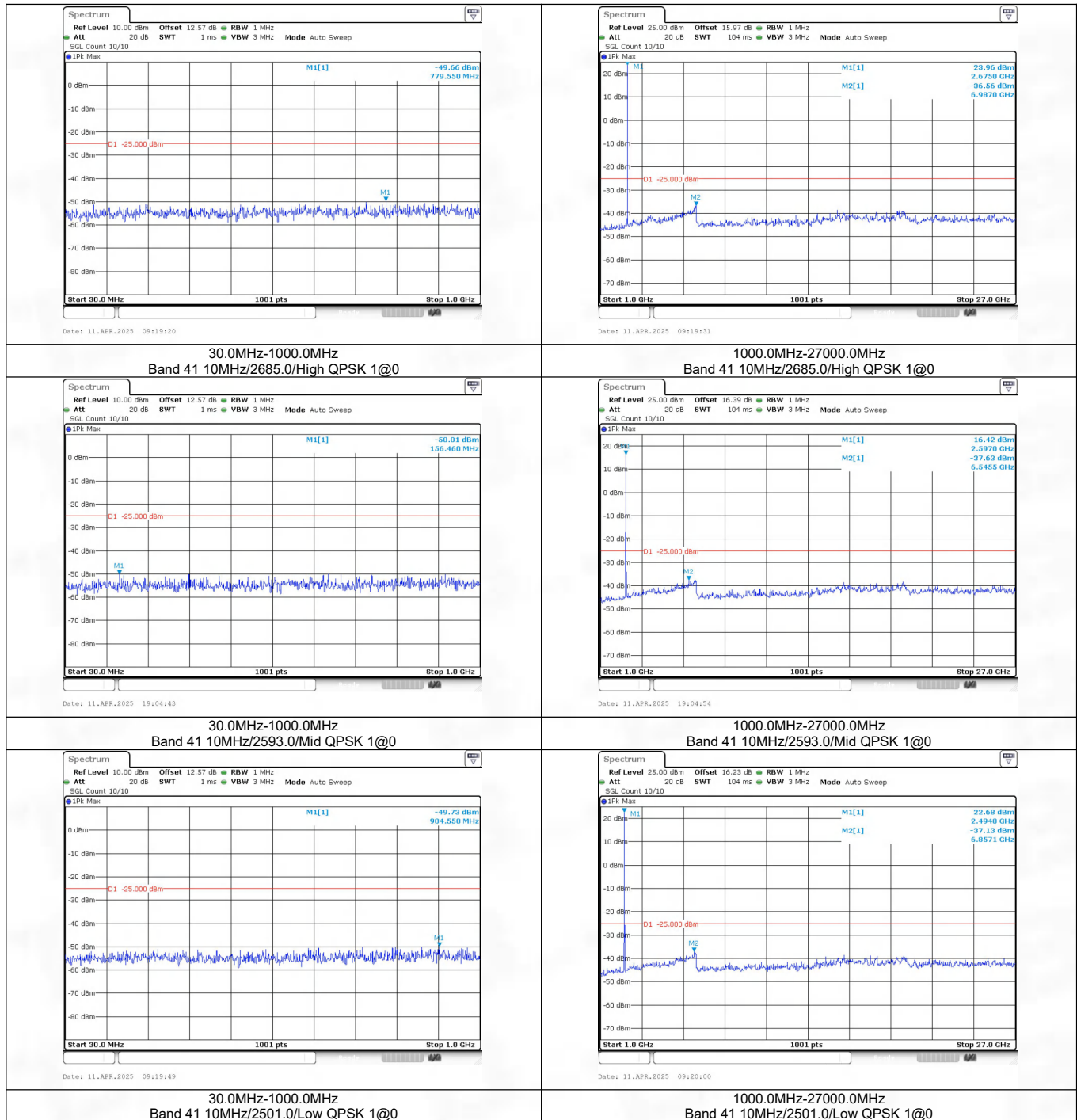


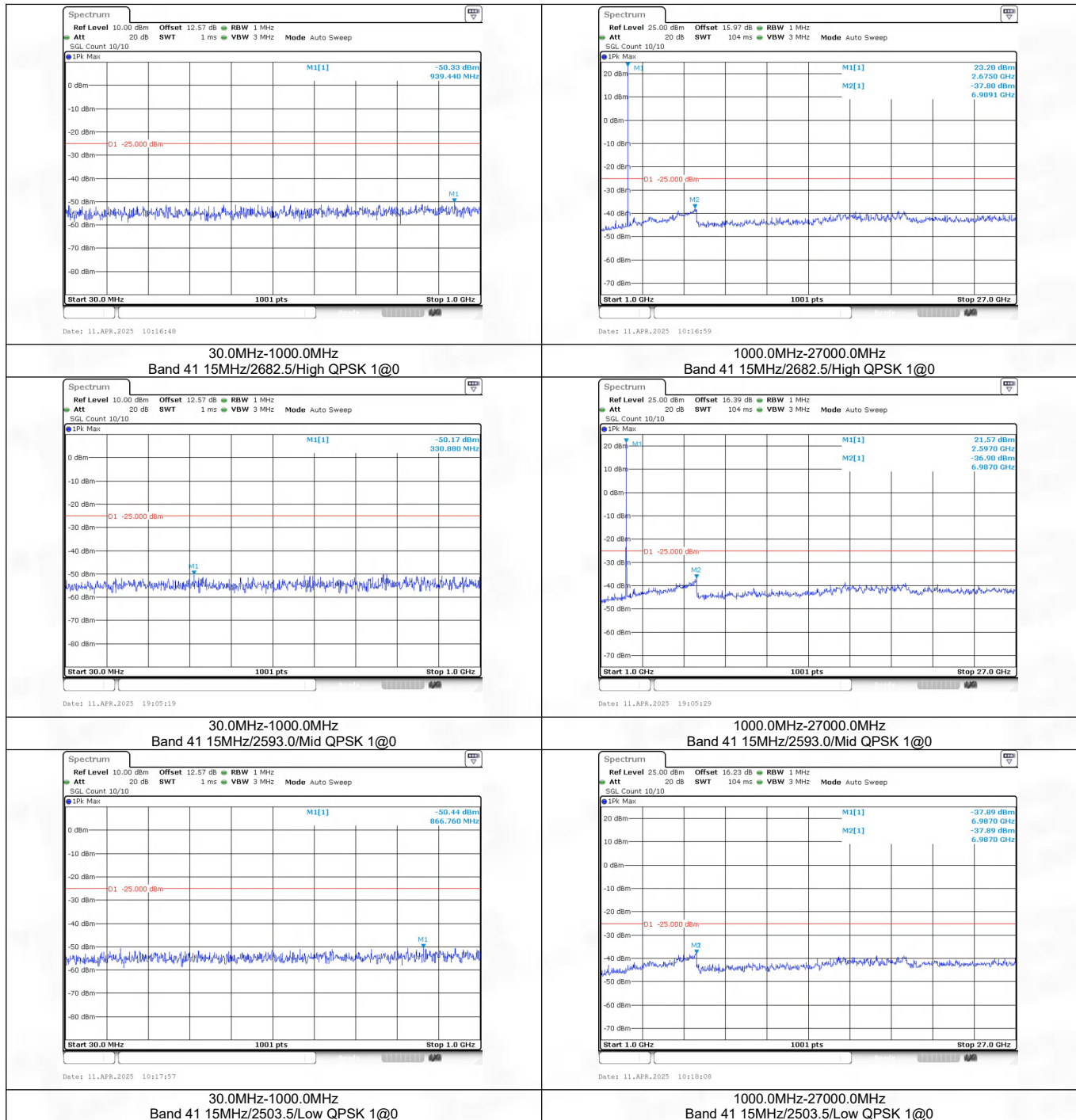


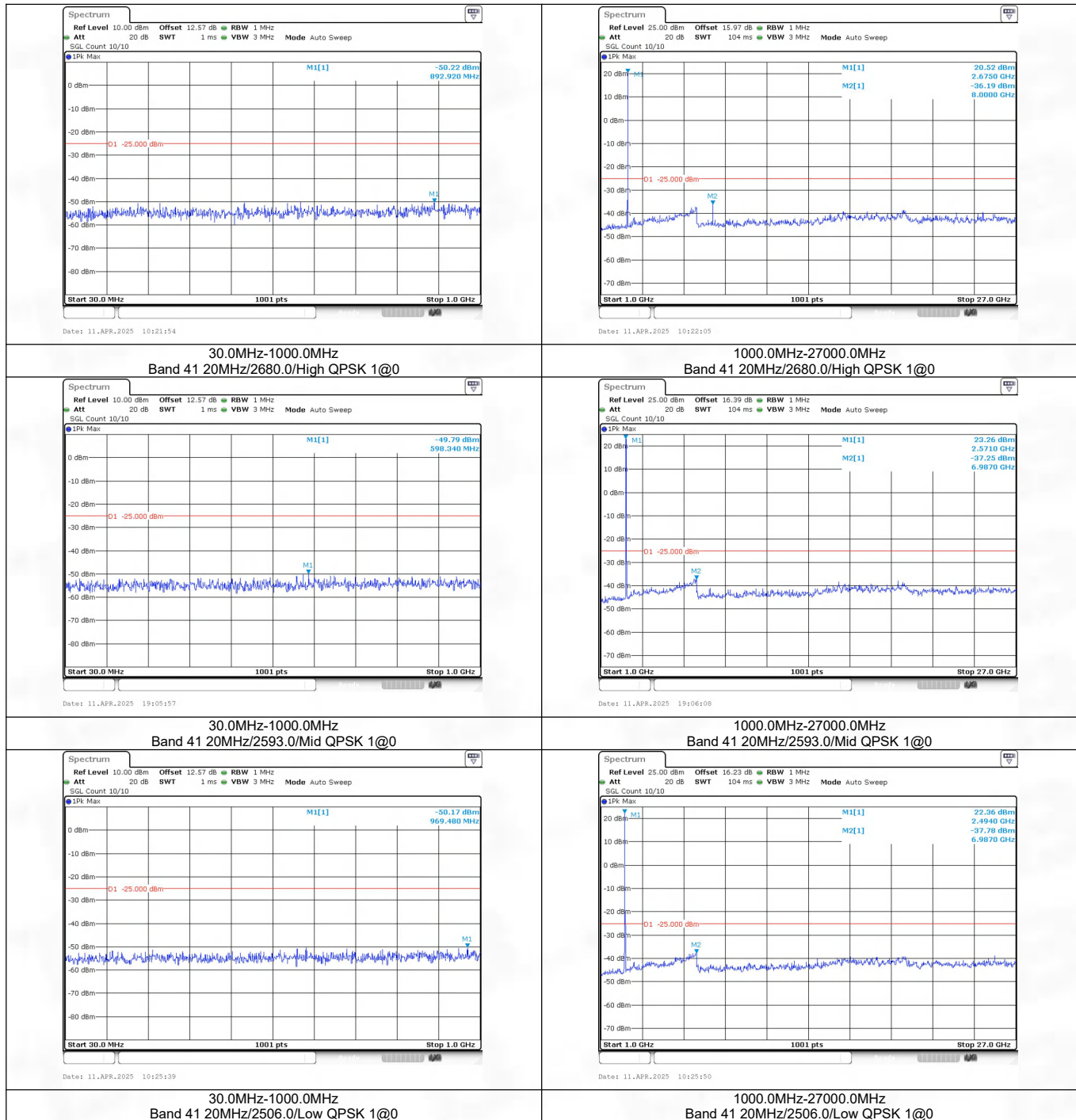
5. Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
41	5.0	41565	2687.5	QPSK	1@0	30	1000	-50.07	-25	PASS
41	5.0	41565	2687.5	QPSK	1@0	1000	27000	-38.25	-25	PASS
41	5.0	40620	2593.0	QPSK	1@0	30	1000	-50.05	-25	PASS
41	5.0	40620	2593.0	QPSK	1@0	1000	27000	-36.53	-25	PASS
41	5.0	39675	2498.5	QPSK	1@0	30	1000	-49.03	-25	PASS
41	5.0	39675	2498.5	QPSK	1@0	1000	27000	-37.09	-25	PASS
41	10.0	41540	2685.0	QPSK	1@0	30	1000	-49.66	-25	PASS
41	10.0	41540	2685.0	QPSK	1@0	1000	27000	-36.56	-25	PASS
41	10.0	40620	2593.0	QPSK	1@0	30	1000	-50.01	-25	PASS
41	10.0	40620	2593.0	QPSK	1@0	1000	27000	-37.63	-25	PASS
41	10.0	39700	2501.0	QPSK	1@0	30	1000	-49.73	-25	PASS
41	10.0	39700	2501.0	QPSK	1@0	1000	27000	-37.13	-25	PASS
41	15.0	41515	2682.5	QPSK	1@0	30	1000	-50.33	-25	PASS
41	15.0	41515	2682.5	QPSK	1@0	1000	27000	-37.8	-25	PASS
41	15.0	40620	2593.0	QPSK	1@0	30	1000	-50.17	-25	PASS
41	15.0	40620	2593.0	QPSK	1@0	1000	27000	-36.9	-25	PASS
41	15.0	39725	2503.5	QPSK	1@0	30	1000	-50.44	-25	PASS
41	15.0	39725	2503.5	QPSK	1@0	1000	27000	-37.89	-25	PASS
41	20.0	41490	2680.0	QPSK	1@0	30	1000	-50.22	-25	PASS
41	20.0	41490	2680.0	QPSK	1@0	1000	27000	-36.19	-25	PASS
41	20.0	40620	2593.0	QPSK	1@0	30	1000	-49.79	-25	PASS
41	20.0	40620	2593.0	QPSK	1@0	1000	27000	-37.25	-25	PASS
41	20.0	39750	2506.0	QPSK	1@0	30	1000	-50.17	-25	PASS
41	20.0	39750	2506.0	QPSK	1@0	1000	27000	-37.78	-25	PASS



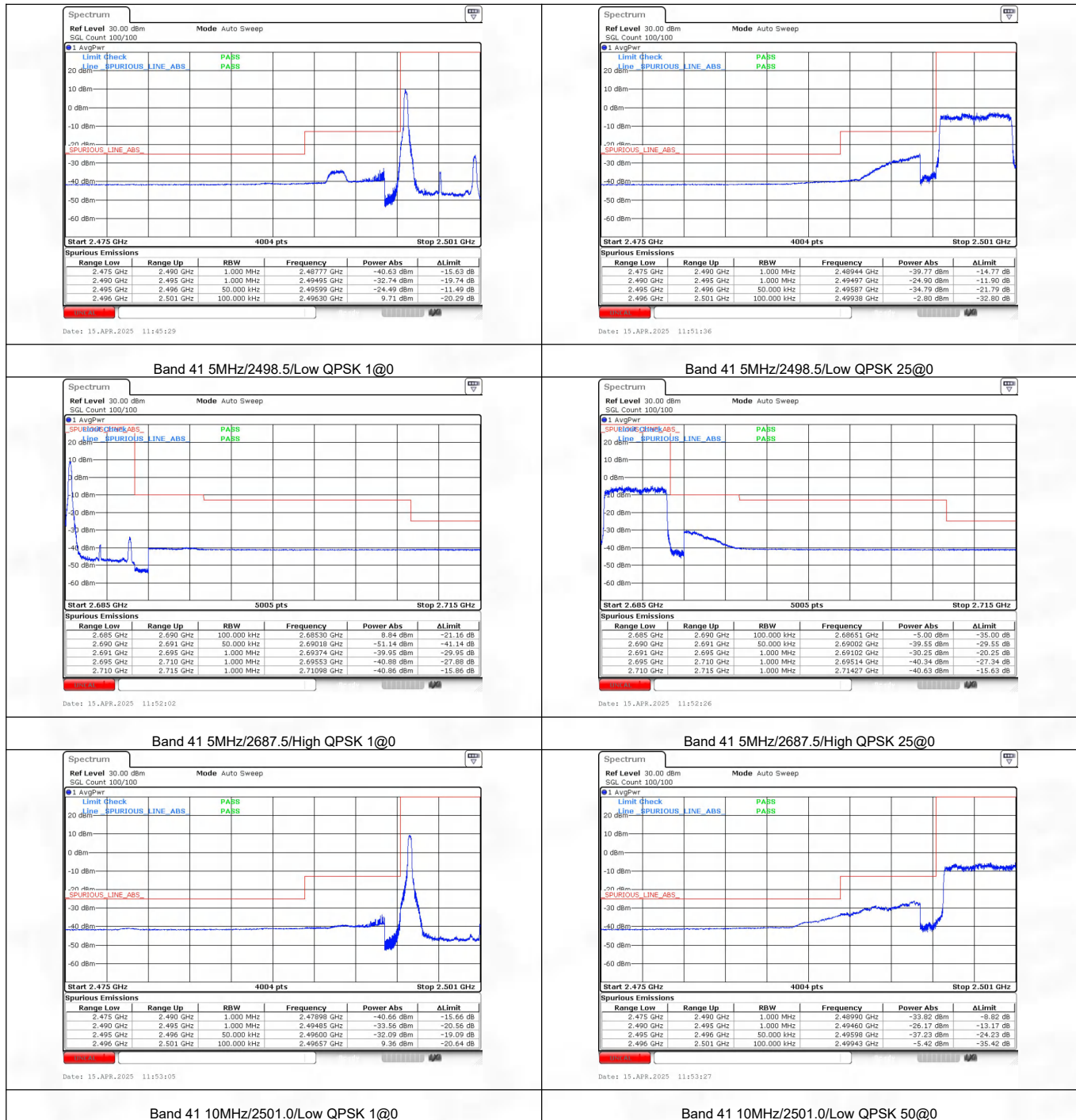


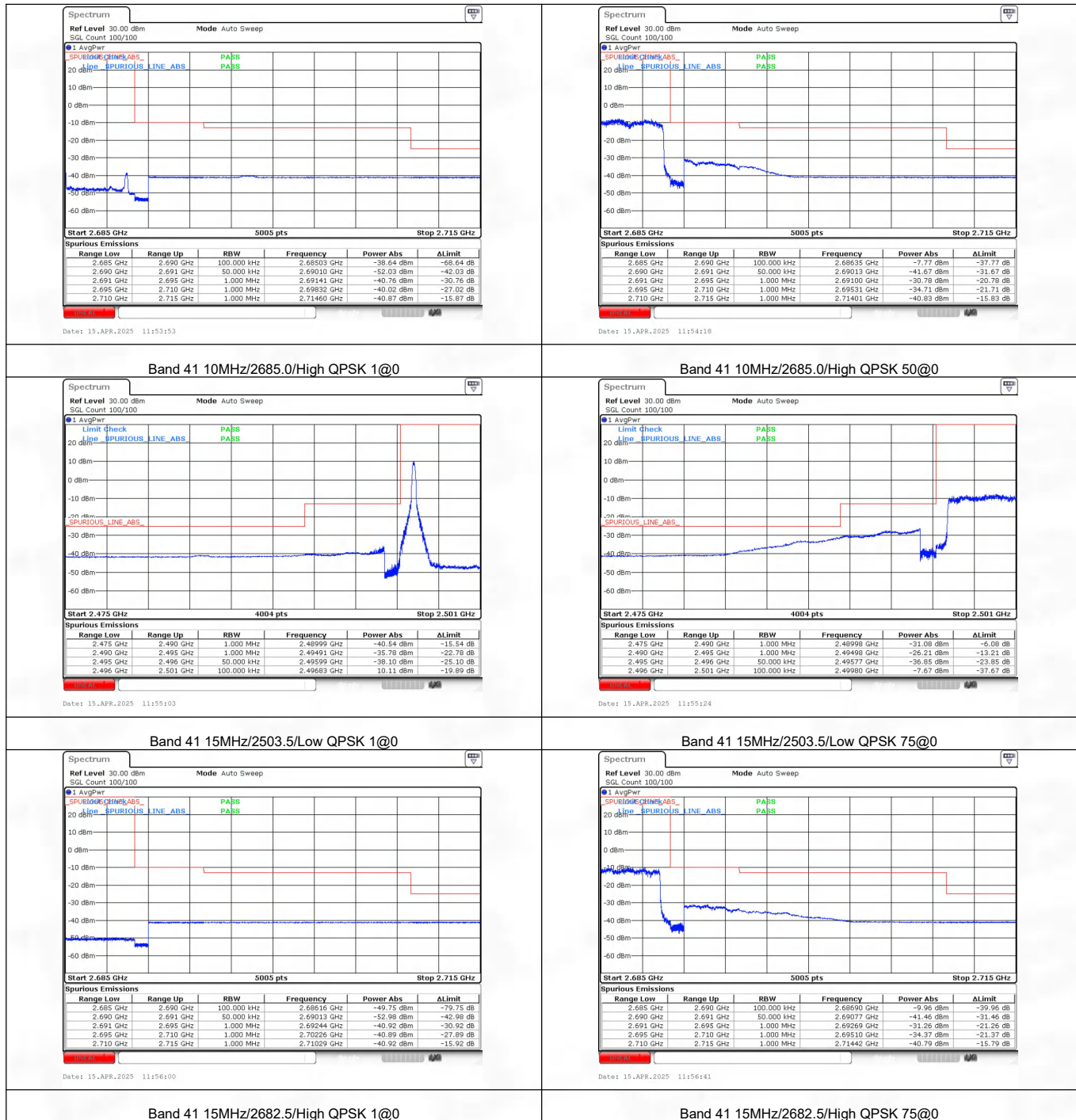


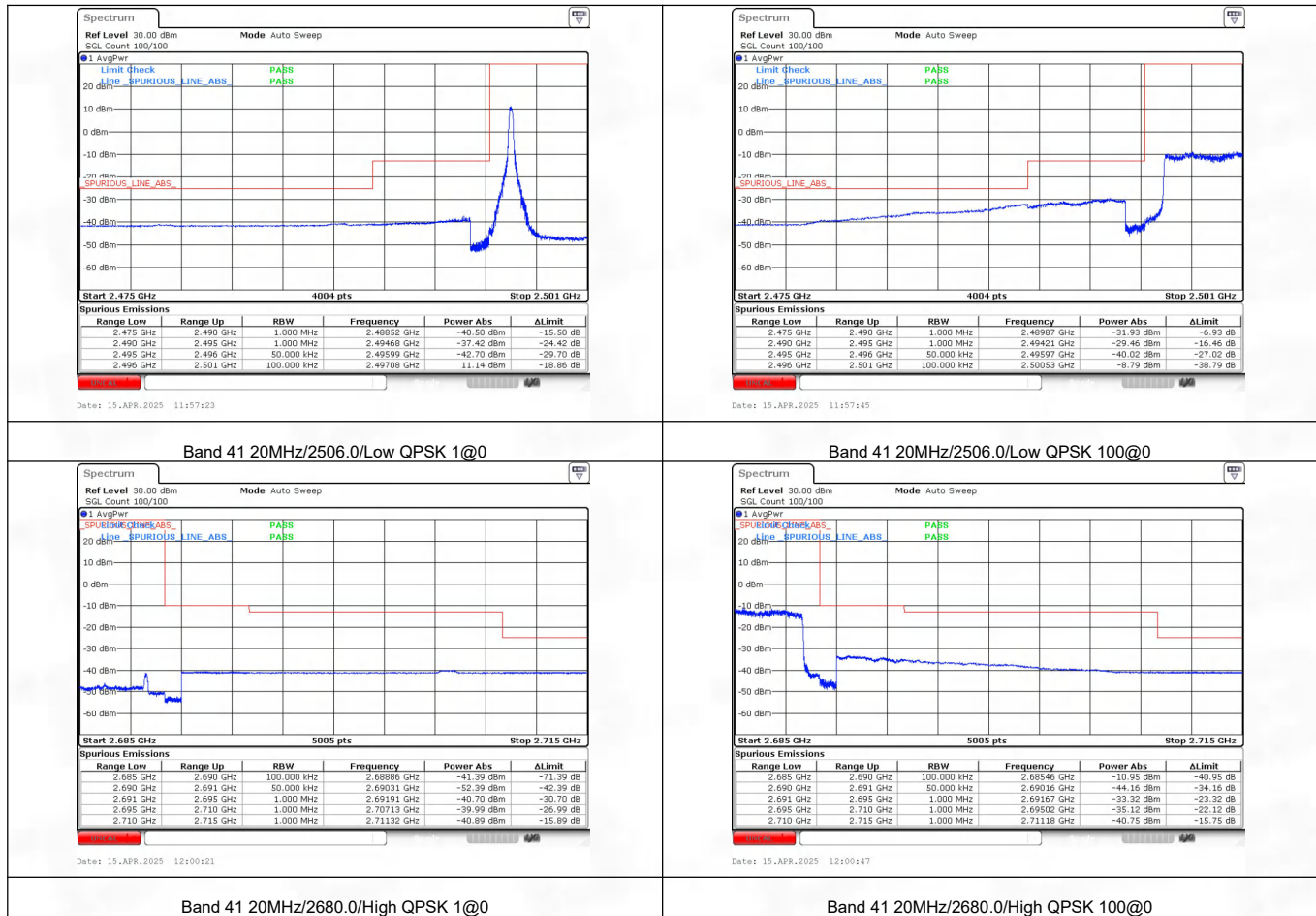


6. Conducted Band Edge

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
41	5.0	39675	2498.5	QPSK	1@0	see graph	PASS
41	5.0	39675	2498.5	QPSK	25@0	see graph	PASS
41	5.0	41565	2687.5	QPSK	1@0	see graph	PASS
41	5.0	41565	2687.5	QPSK	25@0	see graph	PASS
41	10.0	39700	2501.0	QPSK	1@0	see graph	PASS
41	10.0	39700	2501.0	QPSK	50@0	see graph	PASS
41	10.0	41540	2685.0	QPSK	1@0	see graph	PASS
41	10.0	41540	2685.0	QPSK	50@0	see graph	PASS
41	15.0	39725	2503.5	QPSK	1@0	see graph	PASS
41	15.0	39725	2503.5	QPSK	75@0	see graph	PASS
41	15.0	41515	2682.5	QPSK	1@0	see graph	PASS
41	15.0	41515	2682.5	QPSK	75@0	see graph	PASS
41	20.0	39750	2506.0	QPSK	1@0	see graph	PASS
41	20.0	39750	2506.0	QPSK	100@0	see graph	PASS
41	20.0	41490	2680.0	QPSK	1@0	see graph	PASS
41	20.0	41490	2680.0	QPSK	100@0	see graph	PASS







7.Modulation Characteristics

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Verdict
41	5.0	41565	2687.5	QPSK	25@0	PASS
41	5.0	40620	2593.0	QPSK	25@0	PASS
41	5.0	39675	2498.5	QPSK	25@0	PASS
41	10.0	41540	2685.0	QPSK	50@0	PASS
41	10.0	40620	2593.0	QPSK	50@0	PASS
41	10.0	39700	2501.0	QPSK	50@0	PASS
41	15.0	41515	2682.5	QPSK	75@0	PASS
41	15.0	40620	2593.0	QPSK	75@0	PASS
41	15.0	39725	2503.5	QPSK	75@0	PASS
41	20.0	41490	2680.0	QPSK	100@0	PASS
41	20.0	40620	2593.0	QPSK	100@0	PASS
41	20.0	39750	2506.0	QPSK	100@0	PASS



